

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|---------------------|
| S1 | 4 | ("2007122632").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/13 11:57 |
| S2 | 2 | ("20070122632").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/13 11:57 |
| S3 | 2 | ("6166368").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/13 12:00 |
| S4 | 1865 | ((photoelectric near3 device) or (solar adj cell)) and (dop\$3 near3 ("SnO.sub.2" or ZnO or ITO) or ((tin or zinc or (indium near tin)) near oxide))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:14 |
| S5 | 1090 | ((photoelectric near3 device) or (solar adj cell)) and (dop\$3 with (film or layer or coat\$3) near3 ("SnO.sub.2" or ZnO or ITO) or ((tin or zinc or (indium near tin)) near oxide))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:15 |
| S6 | 1064 | S5 and (dop\$3 with (F or Sb or Sn or Zn or B or Al or Ga or Nb or fluorine or antimony or chlorine or gallium or tin or zinc or boron or niobium or aluminum)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:17 |
| S7 | 292 | S5 and (dopant with (F or Sb or Sn or Zn or B or Al or Ga or Nb or fluorine or antimony or chlorine or gallium or tin or zinc or boron or niobium or aluminum)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:18 |
| S8 | 292 | S7 and ((film or layer or coat\$3) near3 ("SnO.sub.2" or ZnO or ITO) or ((tin or zinc or (indium near tin)) near oxide))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:19 |

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|-----|-----|--|--|-----|----|---------------------|
| S9 | 253 | S7 and ((film or layer or coat\$3) near (("SnO.sub.2" or ZnO or ITO) or ((tin or zinc or (indium near tin)) near oxide))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:19 |
| S10 | 37 | S9 and ((dopant with (F or Sb or Sn or Zn or B or Al or Ga or Nb or fluorine or antimony or chlorine or gallium or tin or zinc or boron or niobium or aluminum)) with (percent \$3 or "%" or pt?)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:20 |
| S11 | 602 | S5 and (fluorine doped ((film or layer or coat\$3) near3 (("SnO.sub.2" or ZnO or ITO) or ((tin or zinc or (indium near tin)) near oxide)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:24 |
| S12 | 277 | S5 and (fluorine near doped near ((film or layer or coat\$3) near3 (("SnO.sub.2" or ZnO or ITO) or ((tin or zinc or (indium near tin)) near oxide)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:24 |
| S13 | 87 | S5 and (fluorine adj doped adj ((film or layer or coat\$3) near (("SnO.sub.2" or ZnO or ITO) or ((tin or zinc or (indium near tin)) near oxide)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:24 |
| S14 | 59 | S13 @ad <= "20031002" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:25 |
| S15 | 7 | S14 and (((dopant or donor) with (F or Sb or Sn or Zn or B or Al or Ga or Nb or fluorine or antimony or chlorine or gallium or tin or zinc or boron or niobium or aluminum)) with (percent \$3 or "%" or pt?)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:25 |

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|-----|----|--|--|-----|-----|---------------------|
| S16 | 11 | S5 and ((multi or multiple or plur\$4 or laminate) with fluorine near doped near ((film or layer or coat\$3) near3 ("SnO.sub.2" or ZnO or ITO) or ((tin or zinc or (indium near tin)) near oxide)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 12:33 |
| S17 | 2 | ("6858306").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/13 12:34 |
| S18 | 6 | ("4187336" "4206252" "4419386" "5780149" "6218018" "6231971").PN. OR ("6858306").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2008/03/13 14:21 |
| S19 | 1 | S18 and (fluorine with molar near ratio) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 14:25 |
| S20 | 2 | S18 and (fluorine with percent) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2008/03/13 14:25 |
| S21 | 2 | ("4900634").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/13 14:38 |
| S22 | 3 | ("3984591").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/13 14:39 |
| S23 | 2 | ("6231971").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/03/13 16:05 |

3/ 13/ 2008 5:10:36 PM

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